L Number	Hits	Search Text	DB	Time stamp
1	31	(US-5918048-$ or US-5930515-$ or US-6594723-$ or US-6795912-$ or US-6745324-$ or US-5878256-$ or US-5623604-$ or US-6009500-$ or US-6581157-$ or US-5452454-$ or US-6438688-$ or US-5859911-$ or US-6640334-$ or US-6615404-$ or US-6594757-$ or US-5826015-$ or US-6266809-$ or US-6167567-$ or US-6539473-$ or US-5901225-$ or US-6324692-$ or US-5701492-$ or US-6308265-$ or US-6718373-$ or US-5948101-$ or US-5325532-$).did. or (US-6275931-$ or US-5930504-$ or US-5210854-$ or US-6031867-$).did. or (US-20020049898-$).did.	USPAT; DERWENT	2004/10/27 11:40
2	3	((US-5918048-$ or US-5930515-$ or US-6594723-$ or US-6795912-$ or US-6745324-$ or US-5878256-$ or US-5623604-$ or US-6009500-$ or US-6581157-$ or US-5452454-$ or US-6438688-$ or US-5859911-$ or US-6640334-$ or US-6615404-$ or US-6594757-$ or US-5826015-$ or US-6266809-$ or US-6167567-$ or US-6539473-$ or US-5901225-$ or US-6324692-$ or US-5701492-$ or US-6308265-$ or US-6718373-$ or US-5948101-$ or US-5325532-$).did. or (US-6275931-$ or US-5930504-$ or US-5210854-$ or US-6031867-$).did. or (US-20020049898-$).did.) and (eras$3 near2 firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:41
3	15	(eras$3 near2 firmware) and (plurality with (clients OR (computer adj systems) OR systems))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:43
4	437	717/171-173.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:43
5	94	717/171-173.ccls. and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:43
6	36	(717/171-173.ccls. and firmware) and server and clients	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:44

7	21	((717/171-173.ccls. and firmware) and server and clients) and distributed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:46
8	45	717/171-173.ccls. and (upgrad$3 OR updat$3) near2 (firmware OR bios)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:46
9	42	(717/171-173.ccls. and (upgrad$3 OR updat$3) near2 (firmware OR bios)) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/27 11:46
-	1209	update and install and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 16:33
-	288	(update and install and firmware) and (non-volatile adj memory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 10:21
-	123	((update and install and firmware) and (non-volatile adj memory)) and upgrade	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 10:22
-	1	"firmware upgrade patch"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:11
-	26	modify same boot same image	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:31
-	162	modify same boot same memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:33
-	136	modify same boot same memory	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:34
-	184	update near2 bios	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:34
-	84	(update near2 bios) and network	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:55

-	416	update near2 firmware	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:55
-	159	(update near2 firmware) and network	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:55
-	61	((update near2 firmware) and network) and boot	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:46
-	62	"flash application"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:52
-	2	("5452454").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:54
-	2	("5623604").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:55
-	2	("5870610").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:55
-	328	firmware near2 upgrade	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:57
-	142	(firmware near2 upgrade) and "non-volatile"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:57
-	89	((firmware near2 upgrade) and "non-volatile") and boot	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 17:00
-	59	((firmware near2 upgrade) and "non-volatile") and boot	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 17:00
-	488	firmware near1 update	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:10

-	422	(firmware near1 update) and memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:10
-	258	((firmware near1 update) and memory) and ((local | fixed) and storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:11
-	5	(((firmware near1 update) and memory) and ((local | fixed) and storage)) and (boot near2 (image | request))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:11
-	3	("5452454" | "5623604" | "5870610").PN.	USPAT	2003/07/01 10:17
-	3	6266809.URPN.	USPAT	2003/07/01 10:26
-	3535	(firmware | BIOS | operating$1system) same (install$5 | (upgrade | upgrading))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:32
-	3511	(firmware | BIOS) same (install$5 | (upgrade | upgrading))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:32
-	376	(firmware | BIOS) same (install$5 and (upgrade | upgrading))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:33
-	173	(firmware | BIOS) same (install$5 and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:36
-	20	(firmware | BIOS) same ((install$5 with application) and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:39
-	0	(firmware | BIOS) same ((install$5 adj application) and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:39
-	0	(firmware | BIOS) same ((install adj application) and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:39
-	1	(firmware | BIOS) same ((install$ adj application) and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:40
-	205	((install$ adj application) and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:40

-	49	((install adj application) and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:41
-	363	(((install adj application)|installer) and (upgrade | upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:05
-	37	"install application" and upgrade	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:07
-	63	software with (intaller|"install application")	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:09
-	393	firmware$1 with (upgrade|install|patch)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:10
-	789	firmware$1 with (upgrade|install$5|patch$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:10
-	76460	(firmware$1 with (upgrade|install$5|patch$2)) or BIOS	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:10
-	1446	(firmware$1 | BIOS) with (upgrade|install$5|patch$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:11
-	53	((firmware$1 | BIOS) with (upgrade|install$5|patch$2)) and installer	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:38
-	140	(717/178).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:39
-	95	(717/178).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:39
-	17	((717/178).CCLS.) and installer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:40
-	12	(((717/178).CCLS.) and installer) and (update or upgrade)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 15:40

-	37	(system adj loader) and (memory adj2 address$2) and boot	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 15:11
-	55	(system adj loader) and (memory adj2 address$2) and (modify$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 15:11
-	3	((system adj loader)with (modify$3)) and (memory adj2 address$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 15:12
-	1	store$3 and "system loader interface" and (fixed adj storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 16:37
-	2	store$3 and "system loader" and (fixed adj storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 16:37
-	216	store$3 and "system loader" and storage	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 16:38
-	116	store$3 and "system loader" and fixed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 16:38
-	100	store$3 and "system loader" and fixed	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/02 16:38
-	0	install$3 with software with (firmware adj update$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 15:48
-	20	software with (firmware adj update$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 16:13
-	2	remove with (firmware adj update$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 16:15
-	0	"remove the firmware update"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 16:15
-	17	firmware with patch with software	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 16:42

-	11	(software adj patch$2) with firmware	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 16:44
-	11	(software adj patch$2) with (firmware|BIOS)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 16:44
-	14	(software adj patch$2) same (firmware|BIOS)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/07 16:44
-	5	(install$5 adj3 (application | program)) same erase same (old | prior)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 12:27
-	11	(install$5 adj3 (application | program)) same (erase | uninstall) same version	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 12:27
-	33	(firmware and network and install$5).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:37
-	2	((firmware and network and install$5).ab.) and (configuration with file)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:35
-	4	(firmware and upgrade).ab. and network and (config$7 near2 file)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:38
-	388	(firmware and upgrade) and network and (config$7 near2 file)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:39
-	5	((firmware and upgrade) and network and (config$7 near2 file)) and (boot near2 request)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:39
-	44	(firmware and (updat$3 OR upgrad$3)).ab. and ((configuration OR setup OR updat$3 OR install$5) near2 file)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:40
-	1	2001-217656.NRAN.	DERWENT	2003/11/17 12:48

-	14	(US-6167567-$ or US-6324692-$ or US-5901225-$ or US-5210854-$ or US-6275931-$ or US-5623604-$ or US-5878256-$ or US-6266809-$ or US-5826015-$ or US-5859911-$ or US-6438688-$ or US-6009500-$ or US-6148387-$ or US-6581157-$).did.	USPAT	2003/11/17 12:49
-	12	((US-6167567-$ or US-6324692-$ or US-5901225-$ or US-5210854-$ or US-6275931-$ or US-5623604-$ or US-5878256-$ or US-6266809-$ or US-5826015-$ or US-5859911-$ or US-6438688-$ or US-6009500-$ or US-6148387-$ or US-6581157-$).did.) and (boot$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:52
-	0	((US-6167567-$ or US-6324692-$ or US-5901225-$ or US-5210854-$ or US-6275931-$ or US-5623604-$ or US-5878256-$ or US-6266809-$ or US-5826015-$ or US-5859911-$ or US-6438688-$ or US-6009500-$ or US-6148387-$ or US-6581157-$).did.) and (bootable with kernal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:53
-	0	(bootable with kernal) and ((upgrad$3 OR updat$3) with firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:53
-	0	(boot$1able with kernal) and ((upgrad$3 OR updat$3) with firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:53
-	1	(boot$1able with kernel) and ((upgrad$3 OR updat$3) with firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:53
-	0	((US-6167567-$ or US-6324692-$ or US-5901225-$ or US-5210854-$ or US-6275931-$ or US-5623604-$ or US-5878256-$ or US-6266809-$ or US-5826015-$ or US-5859911-$ or US-6438688-$ or US-6009500-$ or US-6148387-$ or US-6581157-$).did.) and (bootable with kernel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:54
-	12	(boot adj2 disk) and temporary and (operating adj system) and ((updat$3 OR upgrad$3) with firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:57
-	156	717/173.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:57

-	42	717/173.ccls. and (boot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 12:57
-	13	(717/173.ccls. and (boot)) and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 13:26
-	2	5666293.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 13:03
-	2	5647986.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 13:26
-	27	("5388267" | "5452339" | "5473775" | "5522076" | "5535355" | "5568641" | "5579522" | "5592669" | "5630093" | "5647986" | "5666293" | "5701492" | "5748940" | "5812883" | "5930358" | "5940074" | "5966301" | "6029046" | "6035423" | "6055632" | "6085299" | "6135651" | "6148441" | "6185678" | "6253281" | "6308265" | "6385721" | "2001/0026472").PN.	USPAT	2003/11/17 14:29
-	1549	717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:47
-	310	717/168-178.ccls. and (firmware OR (flash near2 (upgrade OR update)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 16:45
-	115	(717/168-178.ccls. and (firmware OR (flash near2 (upgrade OR update)))) and ($2boot$4 with (kernel OR kernal OR OS OR (operat$3) OR system OR application))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 16:48
-	105	((717/168-178.ccls. and (firmware OR (flash near2 (upgrade OR update)))) and ($2boot$4 with (kernel OR kernal OR OS OR (operat$3) OR system OR application))) and ($4ROM OR non$1volatile)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 17:16
-	160	717/168-178.ccls. and network and (boot$4 with (replacement OR upgrad$3 OR install$5 OR image OR replac$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 17:15

-	137	(717/168-178.ccls. and network and (boot$4 with (replacement OR upgrad$3 OR install$5 OR image OR replac$3))) and ($4ROM OR non$1volatile)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 17:42
-	19	((717/168-178.ccls. and network and (boot$4 with (replacement OR upgrad$3 OR install$5 OR image OR replac$3))) and ($4ROM OR non$1volatile)) and (boot with request)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 17:17
-	40	((717/168-178.ccls. and network and (boot$4 with (replacement OR upgrad$3 OR install$5 OR image OR replac$3))) and ($4ROM OR non$1volatile)) and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 17:42
-	362	boot adj image	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 10:35
-	279	(boot adj image) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 10:35
-	80	((boot adj image) and network) and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 10:35
-	70	(((boot adj image) and network) and firmware) and $4ROM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 10:54
-	2	((((boot adj image) and network) and firmware) and $4ROM) and (firmware near2 (patch OR upgrad$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 10:53
-	2	((((boot adj image) and network) and firmware) and $4ROM) and ((flash OR bios) near2 (patch OR upgrad$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 10:54
-	203	((boot adj image) and network) and $4ROM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 10:56
-	115	network same transfer$4 same boot$4 same image	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 11:08

-	73	(network same transfer$4 same boot$4 same image) and install$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 11:08
-	30	((network same transfer$4 same boot$4 same image) and install$5) and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 11:08
-	3	("5452454" | "5623604" | "5870610").PN.	USPAT	2004/10/14 11:17
-	9	("5303380" | "5325532" | "5933631" | "5933652" | "5948101" | "6009497" | "6370645" | "6381693" | "6401201").PN.	USPAT	2004/10/14 11:31
-	0	6745324.URPN.	USPAT	2004/10/14 11:39
-	7	6266809.URPN.	USPAT	2004/10/14 11:42
-	4	bootable near2 kernel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:47
-	89	bootable near2 image	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:47
-	1578	717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:47
-	6	(bootable near2 image) and 717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:55
-	1	((bootable near2 image) and 717/168-178.ccls.) and firmware with (install$5 OR upgrad$3 OR updat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 11:56
-	14	(bootable near2 image) and firmware with (install$5 OR upgrad$3 OR updat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:00
-	10	("5269022" | "5469573" | "5727213" | "5812748" | "5907672" | "5930824" | "6029232" | "6088815" | "6134673" | "6154852").PN.	USPAT	2004/10/25 11:58
-	943	almeida.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:00

-	1	almeida.in. and boot	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:00
-	4661	719.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:00
-	117	719.clas. and boot and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:01
-	129	719.clas. and boot$4 and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:01
-	10	(719.clas. and boot$4 and firmware) and ((updat$3 OR upgrad$3 OR install$5) near2 firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:03
-	13	(719.clas. and boot$4 and firmware) and ((updat$3 OR upgrad$3 OR install$5) near3 firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:04
-	2631	((updat$3 OR upgrad$3 OR install$5) near3 firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:04
-	936	(((updat$3 OR upgrad$3 OR install$5) near3 firmware)) and $2boot$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:05
-	66	((((updat$3 OR upgrad$3 OR install$5) near3 firmware)) and $2boot$4) and 717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:05
-	20	(US-6745324-$ or US-6266809-$ or US-5948101-$ or US-5210854-$ or US-6539473-$ or US-6275931-$ or US-5901225-$ or US-6324692-$ or US-6615404-$ or US-6594757-$ or US-5325532-$ or US-5878256-$ or US-6167567-$ or US-5826015-$ or US-5859911-$ or US-6009500-$ or US-6438688-$ or US-6581157-$ or US-5623604-$ or US-5452454-$).did.	USPAT	2004/10/25 12:51

-	1	((US-6745324-$ or US-6266809-$ or US-5948101-$ or US-5210854-$ or US-6539473-$ or US-6275931-$ or US-5901225-$ or US-6324692-$ or US-6615404-$ or US-6594757-$ or US-5325532-$ or US-5878256-$ or US-6167567-$ or US-5826015-$ or US-5859911-$ or US-6009500-$ or US-6438688-$ or US-6581157-$ or US-5623604-$ or US-5452454-$).did.) and installer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 12:46
-	66	boot$4 with firmware with (patch OR upgrade OR application OR file)	USPAT	2004/10/25 13:10
-	1	(firmware with (patch OR upgrade OR application OR file)) same (boot near2 logic)	USPAT	2004/10/25 13:11
-	1	(firmware with (patch OR upgrade OR application OR file)) same (boot$1logic)	USPAT	2004/10/25 13:11
-	14	("5268928" | "5414751" | "5418524" | "5781921" | "5787288" | "5812857" | "5822692" | "5878256" | "5937198" | "6055632" | "6073207" | "6141795" | "6253281" | "6275931").PN.	USPAT	2004/10/25 13:23
-	21	(US-6438688-$ or US-5325532-$ or US-6615404-$ or US-6266809-$ or US-6539473-$ or US-6745324-$ or US-6581157-$ or US-6594757-$ or US-6324692-$ or US-6275931-$ or US-5859911-$ or US-5901225-$ or US-6009500-$ or US-5210854-$ or US-5826015-$ or US-5623604-$ or US-5452454-$ or US-6167567-$ or US-6640334-$ or US-5878256-$ or US-5948101-$).did.	USPAT	2004/10/25 15:15
-	9	((US-6438688-$ or US-5325532-$ or US-6615404-$ or US-6266809-$ or US-6539473-$ or US-6745324-$ or US-6581157-$ or US-6594757-$ or US-6324692-$ or US-6275931-$ or US-5859911-$ or US-5901225-$ or US-6009500-$ or US-5210854-$ or US-5826015-$ or US-5623604-$ or US-5452454-$ or US-6167567-$ or US-6640334-$ or US-5878256-$ or US-5948101-$).did.) and install	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 15:19
-	81	(flash OR firmware) with (bootable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 15:19
-	29	((flash OR firmware) with (bootable)) and install$5 and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 15:43

-	3731	marsh.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 15:27
-	35	marsh.in. and firmware	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 15:28
-	147	(firmware with update$3).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 15:47
-	21	((firmware with update$3).ti.) and boot$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 16:11
-	1578	717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 16:11
-	179	717/168-178.ccls. and (boot$4 with (OS OR (operating adj system)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 16:16
-	86	(717/168-178.ccls. and (boot$4 with (OS OR (operating adj system)))) and (firmware OR bios)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 16:32
-	154	(patch OR upgrade) with requir$3 with (firmware OR bios OR flash)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 17:20
-	18	((patch OR upgrade) with requir$3 with (firmware OR bios OR flash)) and 717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 17:20
-	27	("5388267" | "5452339" | "5473775" | "5522076" | "5535355" | "5568641" | "5579522" | "5592669" | "5630093" | "5647986" | "5666293" | "5701492" | "5748940" | "5812883" | "5930358" | "5940074" | "5966301" | "6029046" | "6035423" | "6055632" | "6085299" | "6135651" | "6148441" | "6185678" | "6253281" | "6308265" | "6385721" | "2001/0026472").PN.	USPAT	2004/10/25 16:50

-	27	("5388267" | "5452339" | "5473775" | "5522076" | "5535355" | "5568641" | "5579522" | "5592669" | "5630093" | "5647986" | "5666293" | "5701492" | "5748940" | "5812883" | "5930358" | "5940074" | "5966301" | "6029046" | "6035423" | "6055632" | "6085299" | "6135651" | "6148441" | "6185678" | "6253281" | "6308265" | "6385721" | "2001/0026472").PN.	USPAT	2004/10/25 17:18
-	746	(OS OR (operating adj system)) with requir$3 with (firmware OR bios OR flash)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 17:21
-	117	(OS OR (operating adj system)) with requir$3 with (firmware OR bios OR flash) with (patch OR upgrad$3 OR updat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 17:21
-	6	((OS OR (operating adj system)) with requir$3 with (firmware OR bios OR flash) with (patch OR upgrad$3 OR updat$3)) and 717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 17:24
-	11	((OS OR (operating adj system)) with requir$3 with (firmware OR bios OR flash)) and 717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 17:39
-	15	717/168-178.ccls. and (boot adj (code OR loader)) with (firmware OR bios)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 17:40
-	3080	(firmware OR BIOS) near2 (upgrad$3 OR updat$3 OR install$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 18:20
-	232	(firmware OR BIOS) with (boot adj code)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 18:20
-	11	717/168-178.ccls. and ((firmware OR BIOS) with (boot adj code))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 18:53
-	10	5854937.URPN.	USPAT	2004/10/25 18:21
-	9	("5101490" | "5579522" | "5727170" | "5835933" | "5854937" | "5873112" | "6195511" | "6292868" | "6327652" | "2002/0016908").PN.	USPAT	2004/10/25 18:31
-	65	5579522.URPN.	USPAT	2004/10/25 18:33

-	25	("4928237" | "5022077" | "5063496" | "5072370" | "5128995" | "5136713" | "5187792" | "5230052" | "5257380" | "5327531" | "5355489" | "5388267" | "5410699" | "5410707" | "5418918" | "5465357" | "5471674" | "5473775" | "5481713" | "5488741" | "5495611" | "5497490" | "5579522" | "5692190" | "5694600").PN.	USPAT	2004/10/25 18:47
-	76	(operating adj system) with replac$3 with (firmware OR bios)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 18:55
-	688	(operating adj system) near2 (firmware)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/25 18:55
-	1129	713/2.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 10:38
-	188	713/2.ccls. and firmware and (operating adj system) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 10:33
-	111	713/2.ccls. and (firmware same (operating adj system)) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 10:34
-	69	713/2.ccls. and (firmware with (operating adj system)) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 10:34
-	91	((firmware OR BIOS) with (upgrad$3 OR updat$3 OR install$5 OR replac$3)) and (boot$4 adj (image OR kernel OR memory))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:45
-	28	713/2.ccls. and (((firmware OR BIOS) with (upgrad$3 OR updat$3 OR install$5 OR replac$3)) and (boot$4 adj (image OR kernel OR memory)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 10:39
-	9	("5101490" | "5579522" | "5727170" | "5835933" | "5854937" | "5873112" | "6195511" | "6292868" | "6327652" | "2002/0016908").PN.	USPAT	2004/10/26 11:43
-	521	((firmware OR BIOS) with (upgrad$3 OR updat$3 OR install$5 OR replac$3)) with (operating adj system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:45

-	41	(((firmware OR BIOS) with (upgrad$3 OR updat$3 OR install$5 OR replac$3)) with (operating adj system)) and 717/168-178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:51
-	437	717/171-173.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:51
-	32	717/171-173.ccls. and firmware and boot$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:55
-	333	(operating adj system) with requir$3 with (firmware OR bios)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:56
-	38	((operating adj system) with requir$3 with (firmware OR bios)) and (713/2.ccls. OR 717/171-173.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 11:56